



**DECLARATION  
Utility Application**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled "**TAT-Derived Oligourea and Its Method of Production and Use in High-Affinity and Specific Binding of HIV-1 Tar RNA**" the specification of which

(Check One)

☐  
☒

is attached hereto OR  
was filed on July 25, 2001 as United States Application Serial No. 09/889,982 and was amended on \_\_\_\_\_ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment(s) referred to above.

I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, § 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Date of Filing	Priority Claimed	
			Yes	No

I hereby claim the benefit under Title 35, United States Code §119(e) of any United States provisional application(s) listed below.

Application Number(s)	Filing Date
60/117,099	January 25, 1999

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s), or § 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

U.S. Parent Application Number	PCT Parent Number	Parent Filing Date	Status-Patented, Pending or Abandoned
	PCT/US00/01957	January 25, 2000	



**DECLARATION  
Utility Application**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled "**TAT-Derived Oligourea and Its Method of Production and Use in High-Affinity and Specific Binding of HIV-1 Tar RNA**" the specification of which

(Check One) ☐ is attached hereto OR  
☒ was filed on July 25, 2001 as United States Application Serial No. 09/889,982 and was amended on \_\_\_\_\_ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment(s) referred to above.

I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, § 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed.

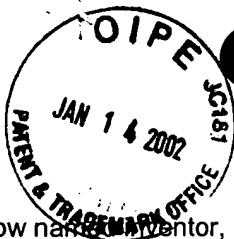
Prior Foreign Application Number(s)	Country	Date of Filing	Priority Claimed	
			Yes	No

I hereby claim the benefit under Title 35, United States Code §119(e) of any United States provisional application(s) listed below.

Application Number(s)	Filing Date
60/117,099	January 25, 1999

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s), or § 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

U.S. Parent Application Number	PCT Parent Number	Parent Filing Date	Status-Patented, Pending or Abandoned
	PCT/US00/01957	January 25, 2000	



**DECLARATION  
Utility Application**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled "**TAT-Derived Oligourea and Its Method of Production and Use in High-Affinity and Specific Binding of HIV-1 Tar RNA**" the specification of which

(Check One)

☐

is attached hereto OR

☒

was filed on July 25, 2001 as United States Application Serial No. 09/889,982 and was amended on \_\_\_\_\_ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment(s) referred to above.

I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, § 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Date of Filing	Priority Claimed	
			Yes	No

I hereby claim the benefit under Title 35, United States Code §119(e) of any United States provisional application(s) listed below.

Application Number(s)	Filing Date
60/117,099	January 25, 1999

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s), or § 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

U.S. Parent Application Number	PCT Parent Number	Parent Filing Date	Status-Patented, Pending or Abandoned
	PCT/US00/01957	January 25, 2000	

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements are made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Title 18, United States Code, § 1001 and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

1-90

201	FULL NAME OF INVENTOR	FIRST Name Tariq	MIDDLE Initial M.	LAST Name RANA	
	RESIDENCE & CITIZENSHIP	City Shrewsbury	State or Foreign Country Massachusetts MA		Country of Citizenship USA
	POST OFFICE ADDRESS	40 Keyes House Rd.	City Shrewsbury	State or Country Massachusetts	Zip Code 01545
INVENTOR'S SIGNATURE				DATE 4/01/01	

202	FULL NAME OF INVENTOR	FIRST Name N.	MIDDLE Initial	LAST Name Tamilarasu	
	RESIDENCE & CITIZENSHIP	City Highland Park	State or Foreign Country New Jersey		Country of Citizenship India
	POST OFFICE ADDRESS	30-C Bartle Court	City Highland Park	State or Country NJ	Zip Code 08904
INVENTOR'S SIGNATURE				DATE	

203	FULL NAME OF INVENTOR	FIRST Name Ikramul	MIDDLE Initial	LAST Name Huq	
	RESIDENCE & CITIZENSHIP	City Edison	State or Foreign Country New Jersey		Country of Citizenship Bangladesh
	POST OFFICE ADDRESS	42 Florence Street	City Edison	State or Country NJ	Zip Code 08817
INVENTOR'S SIGNATURE				DATE	

204	FULL NAME OF INVENTOR	FIRST Name	MIDDLE Initial	LAST Name	
	RESIDENCE & CITIZENSHIP	City	State or Foreign Country		Country of Citizenship
	POST OFFICE ADDRESS		City	State or Country	Zip Code
INVENTOR'S SIGNATURE				DATE	

205	FULL NAME OF INVENTOR	FIRST Name	MIDDLE Initial	LAST Name	
	RESIDENCE & CITIZENSHIP	City	State or Foreign Country		Country of Citizenship
	POST OFFICE ADDRESS		City	State or Country	Zip Code
INVENTOR'S SIGNATURE				DATE	

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements are made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Title 18, United States Code, § 1001 and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

201	FULL NAME OF INVENTOR	FIRST Name Tariq	MIDDLE Initial M.	LAST Name RANA	
	RESIDENCE & CITIZENSHIP	City Shrewsbury	State or Foreign Country Massachusetts		Country of Citizenship USA
	POST OFFICE ADDRESS	40 Keyes House Rd.	City Shrewsbury	State or Country Massachusetts	Zip Code 01545
INVENTOR'S SIGNATURE _____				DATE _____	

202	FULL NAME OF INVENTOR	FIRST Name <u>N</u>	MIDDLE Initial	LAST Name <u>Tamilarasu</u>	
	RESIDENCE & CITIZENSHIP	City <u>Highland Park</u>	State or Foreign Country New Jersey <u>NJ</u>		Country of Citizenship India
	POST OFFICE ADDRESS	30-C Bartle Court	City Highland Park	State or Country NJ	Zip Code 08904
INVENTOR'S SIGNATURE <u>Tamilarasu</u>				DATE <u>10/30/01</u>	

203	FULL NAME OF INVENTOR	FIRST Name Ikramul	MIDDLE Initial	LAST Name Huq	
	RESIDENCE & CITIZENSHIP	City Edison	State or Foreign Country New Jersey		Country of Citizenship Bangladesh
	POST OFFICE ADDRESS	42 Florence Street	City Edison	State or Country NJ	Zip Code 08817
INVENTOR'S SIGNATURE _____				DATE _____	

204	FULL NAME OF INVENTOR	FIRST Name	MIDDLE Initial	LAST Name	
	RESIDENCE & CITIZENSHIP	City	State or Foreign Country		Country of Citizenship
	POST OFFICE ADDRESS		City	State or Country	Zip Code
INVENTOR'S SIGNATURE _____				DATE _____	

205	FULL NAME OF INVENTOR	FIRST Name	MIDDLE Initial	LAST Name	
	RESIDENCE & CITIZENSHIP	City	State or Foreign Country		Country of Citizenship
	POST OFFICE ADDRESS		City	State or Country	Zip Code
INVENTOR'S SIGNATURE _____				DATE _____	

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements are made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Title 18, United States Code, § 1001 and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

201	FULL NAME OF INVENTOR	FIRST Name Tariq	MIDDLE Initial M.	LAST Name RANA	
	RESIDENCE & CITIZENSHIP	City Shrewsbury	State or Foreign Country Massachusetts		Country of Citizenship USA
	POST OFFICE ADDRESS	40 Keyes House Rd.	City Shrewsbury	State or Country Massachusetts	Zip Code 01545
INVENTOR'S SIGNATURE _____				DATE _____	

202	FULL NAME OF INVENTOR	FIRST Name N.	MIDDLE Initial	LAST Name Tamilarasu	
	RESIDENCE & CITIZENSHIP	City Highland Park	State or Foreign Country New Jersey		Country of Citizenship India
	POST OFFICE ADDRESS	30-C Bartle Court	City Highland Park	State or Country NJ	Zip Code 08904
INVENTOR'S SIGNATURE _____				DATE _____	

203	FULL NAME OF INVENTOR	FIRST Name <u>Ikramul</u>	MIDDLE Initial	LAST Name <u>Huq</u>	
	RESIDENCE & CITIZENSHIP	City <u>Edison</u>	State or Foreign Country New Jersey <u>NJ</u>		Country of Citizenship Bangladesh
	POST OFFICE ADDRESS	42 Florence Street	City Edison	State or Country NJ	Zip Code 08817
INVENTOR'S SIGNATURE <u>[Signature]</u>				DATE <u>10-29-01</u>	

204	FULL NAME OF INVENTOR	FIRST Name	MIDDLE Initial	LAST Name	
	RESIDENCE & CITIZENSHIP	City	State or Foreign Country		Country of Citizenship
	POST OFFICE ADDRESS		City	State or Country	Zip Code
INVENTOR'S SIGNATURE _____				DATE _____	

205	FULL NAME OF INVENTOR	FIRST Name	MIDDLE Initial	LAST Name	
	RESIDENCE & CITIZENSHIP	City	State or Foreign Country		Country of Citizenship
	POST OFFICE ADDRESS		City	State or Country	Zip Code
INVENTOR'S SIGNATURE _____				DATE _____	



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**Group Art Unit:** not yet assigned

**Examiner:** not yet assigned

—

1

3

3

—

4

4

Assistant Commissioner for Patents  
Washington, D.C. 20231

UNIVERSITY OF MEDICINE AND DENTISTRY OF NEW JERSEY, a New Jersey corporation, being the assignee of United States Patent Application Serial No. 09/889,982 filed July 25, 2001 in the name of Tariq M. Rana, hereby consents to the addition of N. Tamilarasu and Ikramul Huq as named inventors of said patent. The Assignment executed by Tariq M. Rana is submitted herewith.

Dated: 11/19/2001

LA-217168.1